

Title (en)  
Novel microalga and process for producing hydrocarbon

Title (de)  
Neue Mikroalgen und Verfahren zur Kohlenwasserstoffproduktion

Title (fr)  
Nouvelles micro-algues et procédé de production d'hydrocarbures

Publication  
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Application  
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Abstract (en)  
An object of the present invention is to provide a novel microalga that produces hydrocarbons available as an alternative fuel to a diesel fuel (light oil). The present invention relates to a novel microalga Pseudochoricystis ellipsoidea having the ability to produce hydrocarbons, and to a process for producing hydrocarbons, characterized by culturing a microalga belonging to the genus Pseudochoricystis or the genus Choricystis having the ability to produce hydrocarbons, and collecting the hydrocarbon from the resulting cultured product.

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Citation (applicant)  
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